

**MINUTES**  
**REGULAR MEETING OF THE SANDPOINT CITY COUNCIL**  
**November 15, 2017**

**H. PROPOSED RESOLUTION – PURCHASE COMPSTAT MANAGEMENT AND  
COMMAND STAFF PRODUCTIVITY DASHBOARD**

**Councilman Eddy** asked what the annual maintenance costs would be. City Administrator Jennifer Stapleton suggested tabling this item in order to look at other options with the proposal and obtain firm estimates on the cost. This item was budgeted in order to assist in better data tracking for the Police Department. She wasn't concerned that the estimate expires the end of November.

**Councilman Eddy moved** that City Council table this agenda item until the December 6, 2017, City Council meeting. **Councilwoman Ruehle seconded the motion.**

A roll call vote of Council resulted as follows:

Councilman Camp	Yes
Councilman Snedden	Absent
Councilwoman Williamson	Yes
Councilman Eddy	Yes
Councilwoman Ruehle	Yes
Councilman Aitken	Yes

**The motion passed unanimously by Council present.**



## CITY OF SANDPOINT AGENDA REPORT

(Update)

**DATE:** 11/30/2017

**TO:** MAYOR AND CITY COUNCIL

**FROM:** Chief Corey Coon

**SUBJECT:** CompStat Management dashboard  
Command Staff Productivity dashboard

### **DESCRIPTION/BACKGROUND:**

Each department has been tasked with finding ways to improve their efficiency. As we re-evaluated our policies and procedures, we found officers and supervisors were spending more time than we anticipated working on and reviewing their daily activity logs. Officers are required to document their activities throughout their shift. After completing their logs, they are forwarded to their supervisors, who then review the officer's day to day work and compile some basic data to report on.

During our review, we estimated officers are spending about ½ an hour per shift completing their logs. Supervisors are spending about 2 hours per week reviewing and compiling the data from the logs. With these two numbers, we then estimated how much time the officers are spending completing and reviewing their logs.

We estimated one officer is spending about 192 hours per year documenting his activities. This is about 4.8 weeks per year. We have ten officers in patrol who are required to complete a log. That would be a total of 1,920 hours of time patrol officer spent documenting their activities.

We then looked at the time our supervisors are spending reviewing and compiling the data from the logs. We estimated our supervisors are spending about 96 hours per year reviewing and compiling logs. We have three supervisors who are reviewing and compiling this data. That would be a total of 288 hours of time supervisors spent reviewing and compiling data from the logs. (It should be noted these numbers do not account for officer's time off during the year.)

After completing this review, it was clear we needed to find a more efficient method for tracking officer's time in the field and improve our ability to collect and manage our data. After reviewing the CompStats Management dashboard and their Command Staff Productivity dashboard, we feel this will eliminate the need for officers to complete a daily activity log, freeing up their time to complete other duties. We also feel it will drastically reduce supervisor's time spent compiling the data and allow them to be on the street.

The Sandpoint Police Department is requesting the city council approve the purchase of the CompStat Management dashboard, along with the purchase of the Command Staff Productivity dashboard.

The CompStat Management dashboard will integrate with our current spillman software and allow us to more effectively identify crime trends and determine how to utilize our city's resources. This CompStat Management dashboard is \$18,003.

The Command Staff Productivity dashboard will allow us to more effectively manage our staff's workload, performance and produce accurate statistic's. The Command Staff Productivity dashboard is \$9,002.

By providing detailed reports to the public for review, it will improve our transparency and trust.

**ACTION:** For city council to approve the purchase of the dashboards

**WILL THERE BE ANY FINANCIAL IMPACT? Yes**

- CompStat Management dashboard: \$18,003
- Command Staff Productivity dashboard: \$9,002

Total purchase price: \$27,005

Future maintenance estimate: \$3,725

QUESTION on future maintenance: The Company used the word "estimate" to allow us to plan for next year's budget. In my conversations with them, I was told any increases would be for updates and improvements to the software and any maintenance cost increase would be minimal.

**HAS THIS ITEM BEEN BUDGETED? Yes**

- In FY 17/18 we budgeted \$34,000.00 for the project.
- By using Opengov and Compstat we were able to come in under budget by \$6,995.00.

**ATTACHMENTS:**

- Spillman quote and purchase addendum
- Flyer reference to CompStat dashboard
- Flyer reference to Command Staff Productivity dashboard

**Corey L. Coon**  
Chief of Police



City of Sandpoint, Idaho  
1123 Lake Street, Sandpoint, Idaho 83864  
(208) 265-1482 Fax: (208) 263-3587

***To Protect and Serve***

No: 17-  
Date: December 6, 2017

RESOLUTION  
OF THE CITY COUNCIL  
CITY OF SANDPOINT

**TITLE: PURCHASE OF COMPSTAT MANAGEMENT AND COMMAND STAFF  
PRODUCTIVITY DASHBOARD FOR POLICE DEPARTMENT**

WHEREAS: Included within the current fiscal year's budget is the Police Department's purchase of new software that will assist in identifying crime trends and the ability to monitor workload, performance and statistics while creating a culture of accountability;

WHEREAS: The Compstat Management and Command Staff Productivity Dashboard will integrate with the City's financial transparency software in order to provide efficient, accountable and effective City government; and

WHEREAS: The Police Chief recommends purchasing the Compstat Management software in the amount of \$18,003 and Command Staff Productivity Dashboard software in the amount of \$9,002.

NOW, THEREFORE, BE IT RESOLVED THAT: Purchase of the Compstat Management and Command Staff Productivity Dashboard in the amount of \$27,005 is hereby approved, and the Mayor is authorized to sign any documents necessary to affect this purchase.

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Shelby Rognstad, Mayor

ATTEST:

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Maree Peck, City Clerk

City Council Members:

	YES	NO	ABSTAIN	ABSENT
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1. Eddy
2. Aitken
3. Williamson
4. Camp
5. Ruehle
6. Snedden

## Quote and Purchase Addendum

Quoted Date: November 1, 2017      Quote Number: QUO-12633-S0Z2P5  
Quote Expiration Date: November 30, 2017      Prepared By: Tyler Holland

### Services Included

- **First-year Maintenance** – For the specific module(s) listed in this document, all upgrades and live phone support services are included for the entire first year.
- **Project Management and Installation** – Spillman will assign a Project Manager as the agency's single point of contact. This individual will coordinate Spillman's expert installation and training staff as needed to ensure a smooth upgrade transition.

### Included in Quote

- CompStat Management Dashboard: \$18,003
- 
- Command Staff Productivity Dashboard : \$9,002

### Package Quote

\$27,005

### Future Maintenance

- 2nd-year maintenance charges will begin 12 months from the date of contract execution listed below.
- Future maintenance is estimated for your planning purposes and is not included in this purchase.

2nd-year Maintenance Total: \$3,725

The Customer's signature below constitutes its agreement to purchase the licenses, products and/or services according to the terms quoted by Spillman within this document. This document shall serve as an addendum to the Purchase Agreement previously entered into between the Customer and Spillman. The terms and conditions of the Purchase Agreement, as well as the related License Agreement and Support Agreement, shall apply to the items quoted herein.

## Quote and Purchase Addendum

Quoted Date: November 1, 2017 Quote Number: QUO-12633-S0Z2P5

Quote Expiration Date: November 30, 2017 Prepared By: Tyler Holland

**Sandpoint Police Department**

Customer Name

Authorized Signature

Date

Print Name and Title

# CompStat Dashboard



## ► Use statistics to identify crime trends and determine how to utilize agency resources

The CompStat Dashboard module allows agencies to maximize Spillman software by calculating trends and patterns using information in the Spillman database, then presenting the information in an easy-to-analyze format. Agencies can use the dashboard to spot trends, make informed decisions, and monitor the day-to-day health of their organizations. Comparing statistics over user-defined periods of time allows agencies to evaluate the success of crime-fighting strategies and make informed decisions to improve public safety.

### ► advantages

- View comprehensive agency statistics without running multiple reports.
- Calculate and monitor changes in crime, quality-of-life, traffic and accident rates.
- Pinpoint problem areas, reducing or eliminating the need for random patrols.
- Identify areas where personnel are meeting or exceeding goals and provide positive recognition.

### ► key features

#### ► Main Dashboard

View a full array of agency statistics at a glance using the Main Dashboard. The Quick Glance column displays exactly how many crimes, quality of life offenses, accidents, and traffic citations have occurred in your jurisdiction over period of time that you define. The CompStat Dashboard module allows you to customize your window of time, enabling you to compare statistics from week-to-week, month-to-month, or multiple-month periods.

#### ► Crime Dashboard

See which locations are being targeted by crime and use the information to zero in on problem areas. The crime types are defined as Part I and Part II crimes by federal reporting policies and can be modified by your agency. By clicking on one of the categories of crime, you can access the Details Screen, a page of in-depth information that allows you to view and analyze each crime in more detail. You can see whether each type of crime increased or decreased over a designated time period, where and when incidents occurred, and which personnel responded to them.

#### ► Quality-of-Life Dashboard

Analyze the rate and location of events that impair the quality of life in your community, such as gang problems, graffiti, and animal attacks. Offenses can be customized to reflect those tracked by your agency. Graphs reveal whether quality of life factors have increased or decreased over a designated time period. You can access detailed information about each quality of life crime, including the date, time, and location.

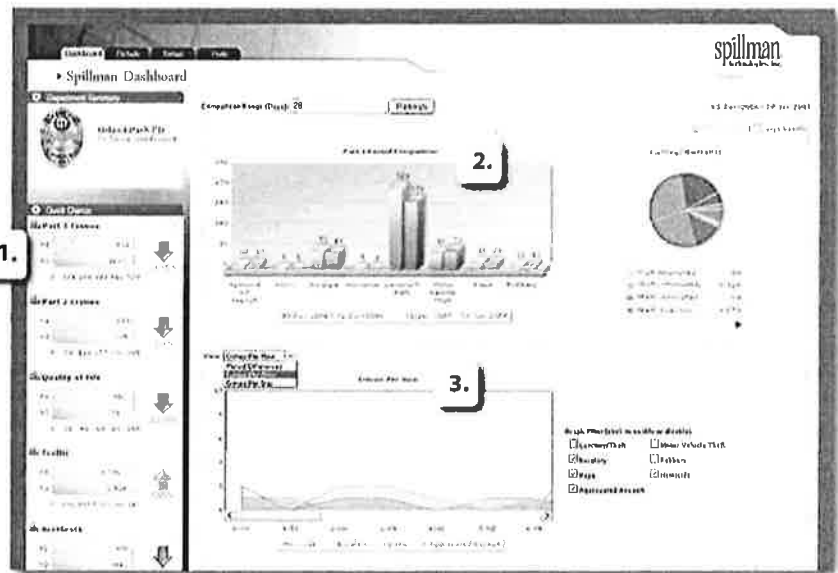
#### ► Traffic and Accidents Dashboard

The Traffic and Accidents Dashboard enables you to see at a glance whether accidents and citations have increased or decreased over a given time period. You can use the dashboard to see how many injuries or fatalities occurred in each accident and the resulting monetary damage. The dashboard also shows the most frequent places for citations and accidents, allowing you to identify problem areas within your community and target patrols to accident hotspots.

## ► CompStat Dashboard

### ► Crime Dashboard

1. The Quick Glance column makes it easy to see whether the rate of crime, quality-of-life factors, traffic citations and accidents are increasing or decreasing in your jurisdiction.
2. See how crime categories have increased or decreased over a user-defined comparison range. A pie chart makes it easy to see which crimes occurred most frequently.
3. See how the rate of crime changes from day to day, hour to hour, or between two periods of time using the Crimes Per Day graph. The graph filter allows you to add or remove types of crimes from the graph.



### ► other records modules

- Law Records
- Evidence Management
- Traffic Information
- Civil Process
- Licenses and Permits
- Imaging
- Pawns Property
- Pin Mapping
- State Link
- Vehicle Impound
- Evidence Bar Code & Audit Interfaces

**spillman**  
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reliable innovation

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### ► about spillman

Spillman Technologies meets the individual needs of public safety professionals with a full suite of software solutions. The software is installed at more than 800 agencies nationwide.



records



dispatch



mobile



corrections



fire/EMS



resources



data sharing





# COMMAND STAFF PRODUCTIVITY DASHBOARD

CREATE A CULTURE OF ACCOUNTABILITY AMONG AGENCY PERSONNEL

## CULTURE OF ACCOUNTABILITY

The Command Staff Productivity Dashboard combines with an agency's CompStat Management Dashboard (sold separately) to provide administrators with easy visibility into each officer's or group's workload, performance, and statistics, helping to create a culture of accountability in the department. Administrators can pull statistics regarding incidents such as accidents, arrests, citations, and warnings. Having this data quickly available allows executives and managers to focus on outcomes and accomplishments in the department, instead of just a process or statistic.



SPILLMAN FLEX: COMMAND STAFF PRODUCTIVITY DASHBOARD

## INCREASED TRANSPARENCY

Using the Command Staff Productivity Dashboard, agency administrators can create easy-to-read reports with charts showing various statistics associated with any particular officer or group of officers in the agency. For example, administrators can create a graph showing demographic information for each individual an officer has arrested during the last two years. These detailed reports can also be shared with the community, improving transparency and building overall trust between the agency and their community.

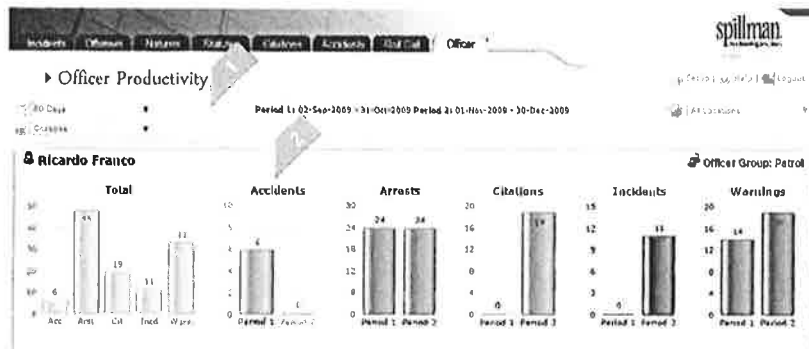
## COMPREHENSIVE REPORTS

In addition to the crime, accident, and traffic citation information administrators see when creating reports using the CompStat Management Dashboard, the Command Staff Productivity Dashboard can pull any data entered into an agency's Spillman Flex system that is attached to an officer's name. This allows for more robust and informative reports. The software also includes a mapping feature that allows supervisors to visually present where the work is needed and being performed.

## SHAREABLE REPORTS

Workstations created in the Command Staff Productivity Dashboard can be set as "read-only," allowing administrators to share reports with other personnel without giving them the ability to modify any settings or data. This increases shareability, while still protecting the integrity of the report.

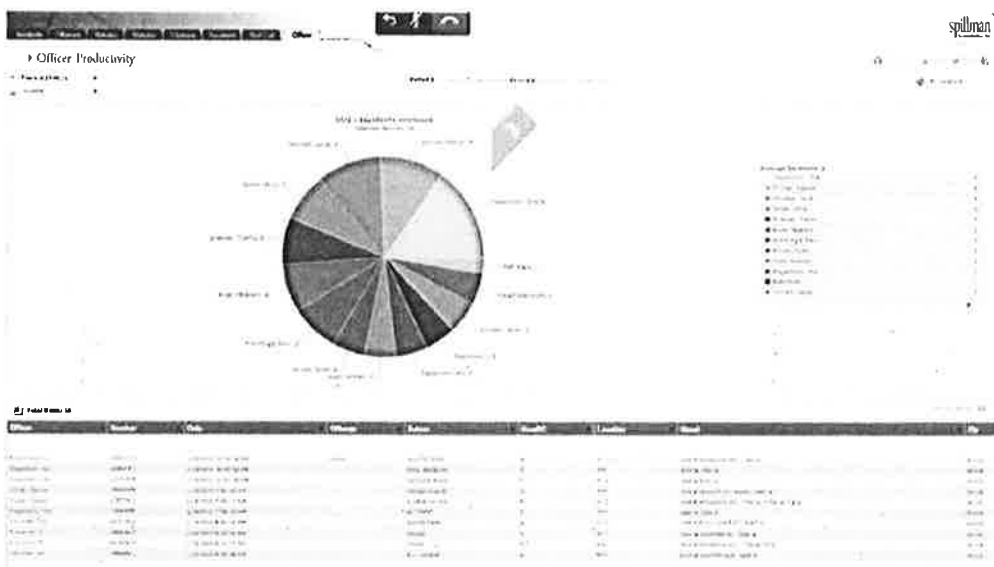
# [S] Flex



Users can choose the time frame the report will show, making it easy to compare statistics from one period to another.

Administrators can quickly see statistics on agency personnel's performance, including accidents, arrests, citations, incidents, and warnings.

Administrators can quickly compare the statistics from a particular group using easy-to-read pie charts.



## TOTAL SOFTWARE INTEGRATION

Spillman's Integrated Hub™ is an open, centralized database where all agency information is entered, stored, and extracted in real time, providing total software integration. This allows users to enter data once and have it automatically shared among related modules. Agencies using this module can optimize their system and enhance productivity through total integration with other Flex modules.

**spillman**  
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